

7 / 18 **ETH PAD** IP PACKET IP PACKET NEW VALUE HAS TO BE SPECIFIED FOR WFMP CONNECTION ID (VCI - 2 BITS) CONNECTION ID (VCI - 2 BITS) 16 BITS TERMINAL ID (VPI) TERMINAL ID 8 BITS PROTOCOL ID (VPI) ETH HEADER MOBILE TERMINAL **ETHERNET SAR** CONV. LAYER TCP / UDP RADIO <u>a</u>

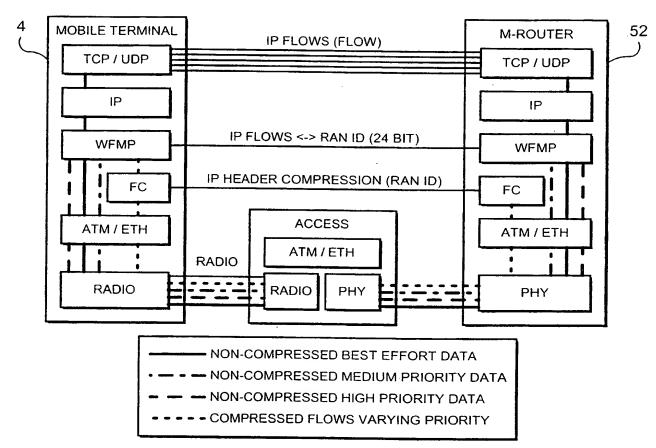
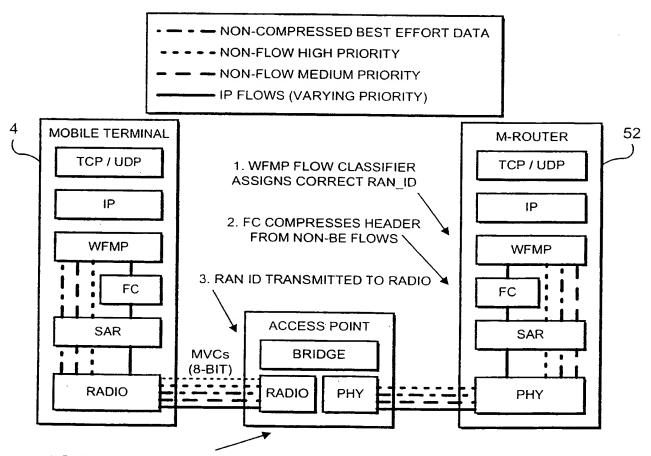


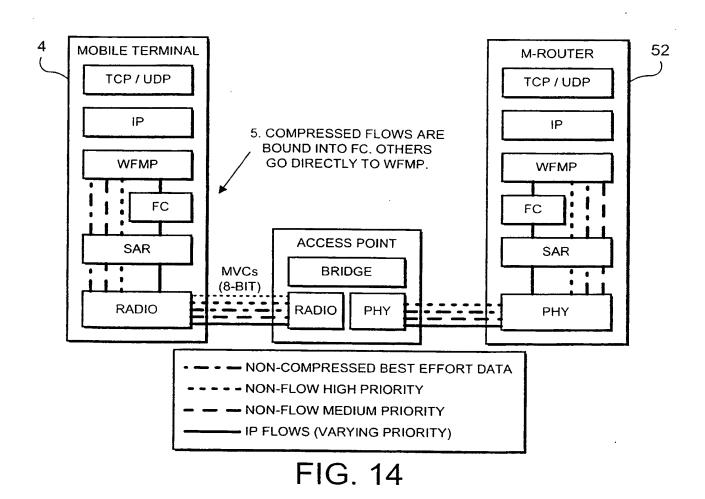
FIG. 12

FIG. 13

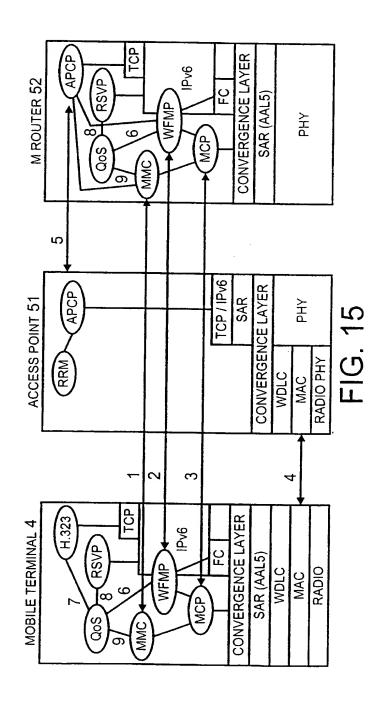


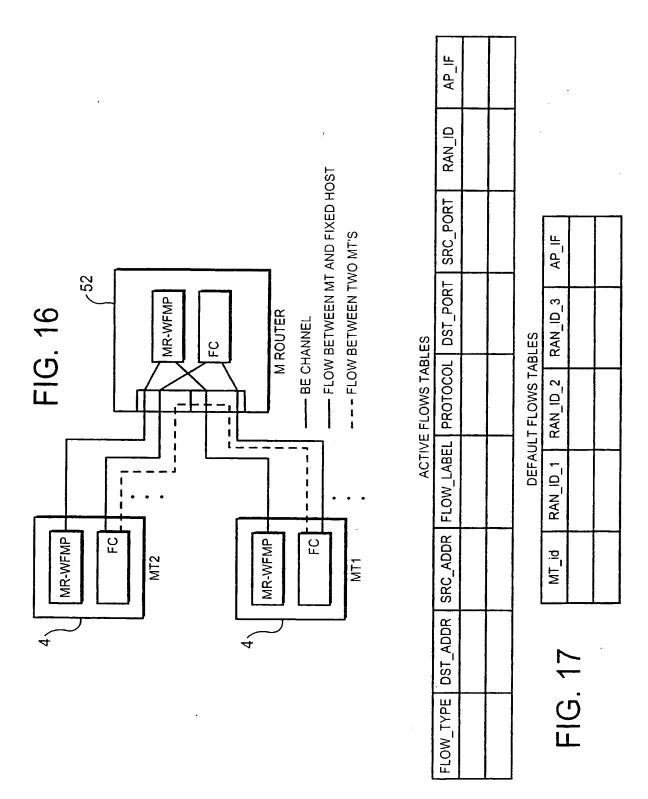
- 4. BASES ON RAN ID (VPI / VCI) RADIO MAPS THE PACKET INTO CORRECT MVC: DEFAULT RAN ID'S
 - -0 / 15:WFMP, MMC
 - -0 / 20:NON-COMPRESSED HIGH PRIORITY
 - -0 / 21:NON-COMPRESSED MED PRIORITY
 - -0 / 40:BE TRAFFIC (PRIORITY LOW)

PCT/EP99/07718



SUBSTITUTE SHEET (RULE 26)





13 / 18 ·

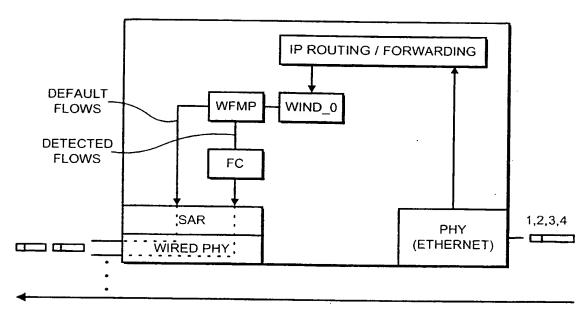


FIG. 18

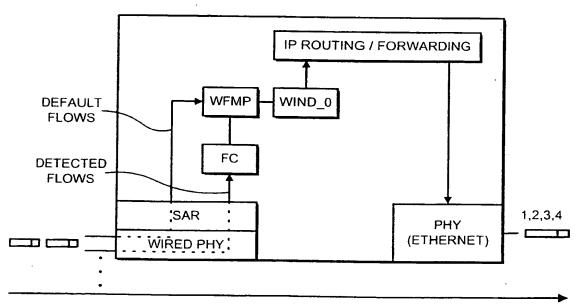
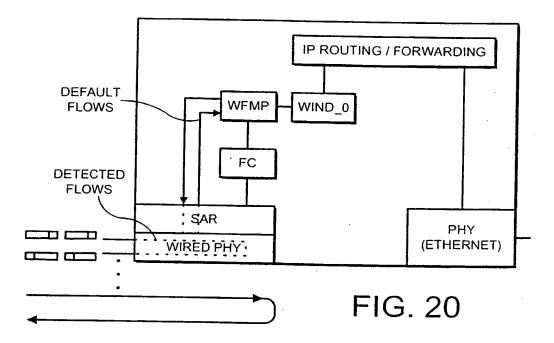
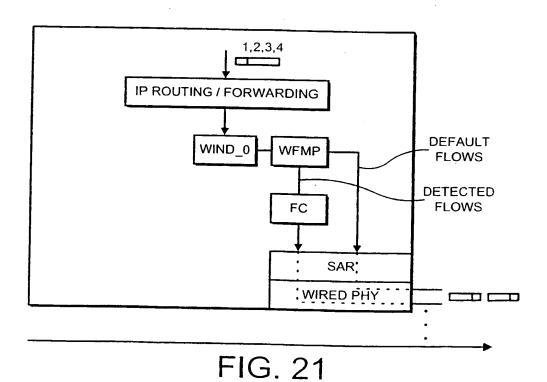


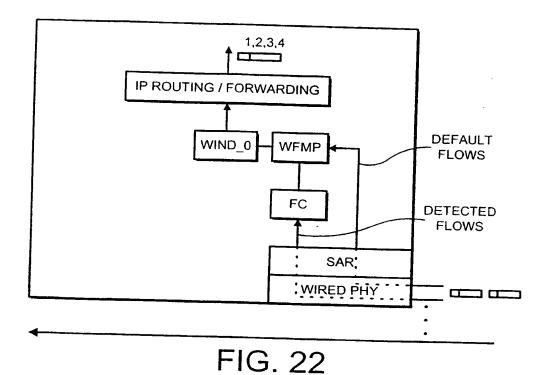
FIG. 19

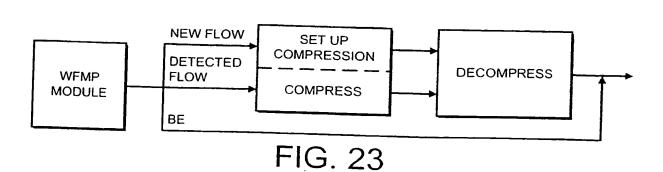




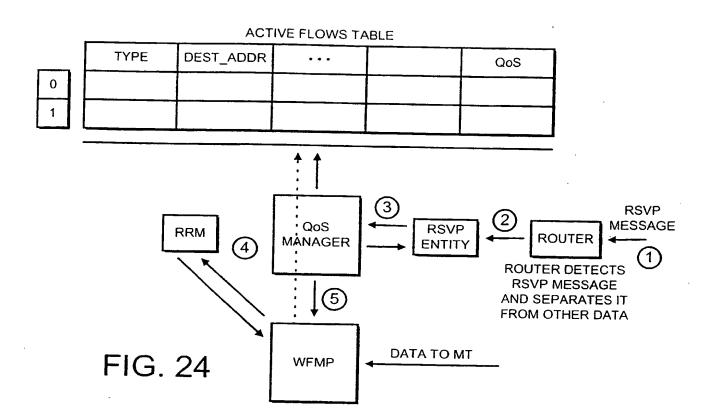


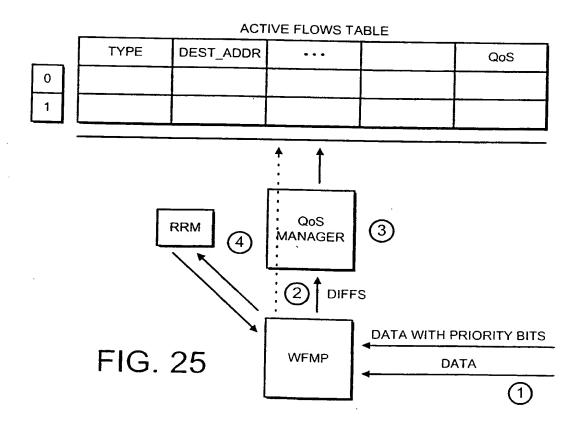
SUBSTITUTE SHEET (RULE 26)





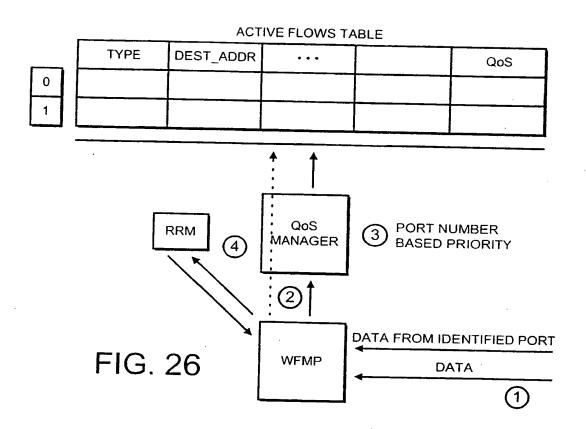
PCT/EP99/07718

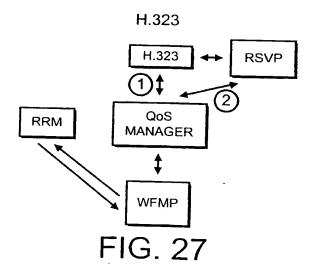




09/763885 PCT/EP99/07718

17 / 18





PCT/EP99/07718

DELAY + JITTER ORIENTED SCHEDIJI ING	† 	↑	†	
RELIABITILY WITH	FEC + HEADER COMPRESSION	FEC + LIMITED ARQ + HEADER COMPRESSION	FEC + ARQ (+ HEADER COMPRESSION)	FIG 28
SERVICE	REAL-TIME (e.g. VOICE)	REAL-TIME WITH QUALITY (e.g. VIDEO) ·	BEST EFFORT (e.g. DATA)	